

THREAD
PRIORITY

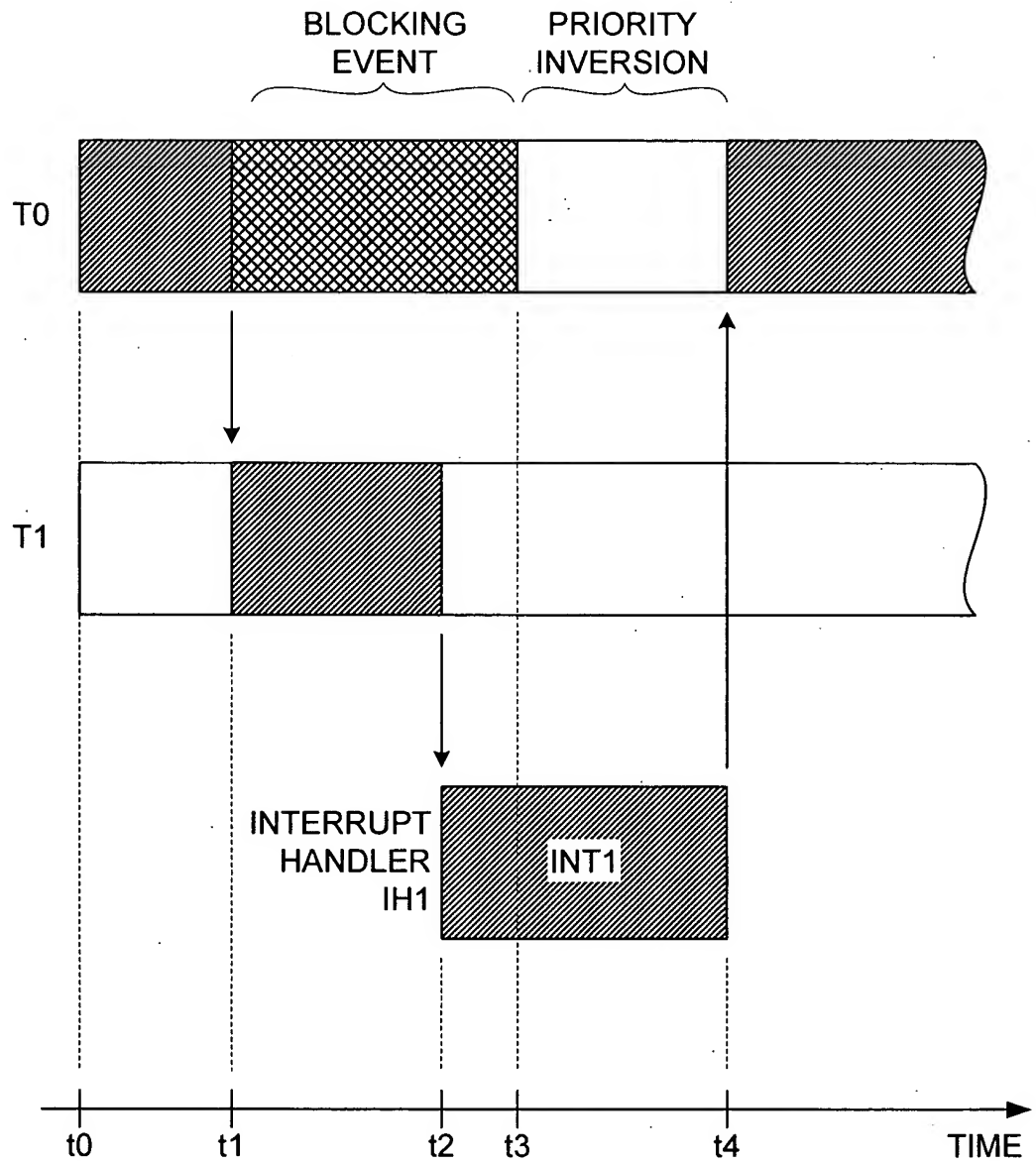


FIG. 1
(PRIOR ART)

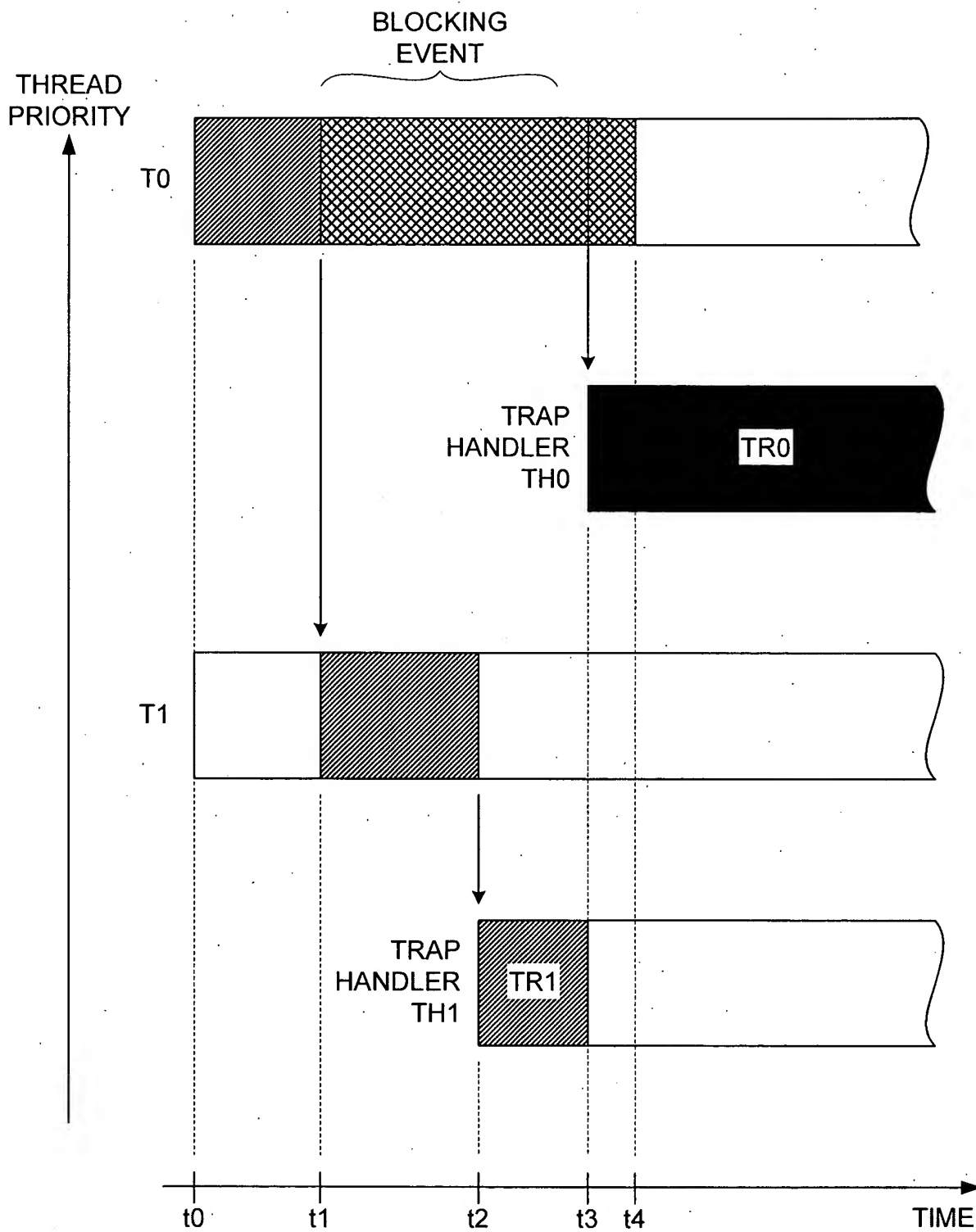


FIG. 2
(PRIOR ART)

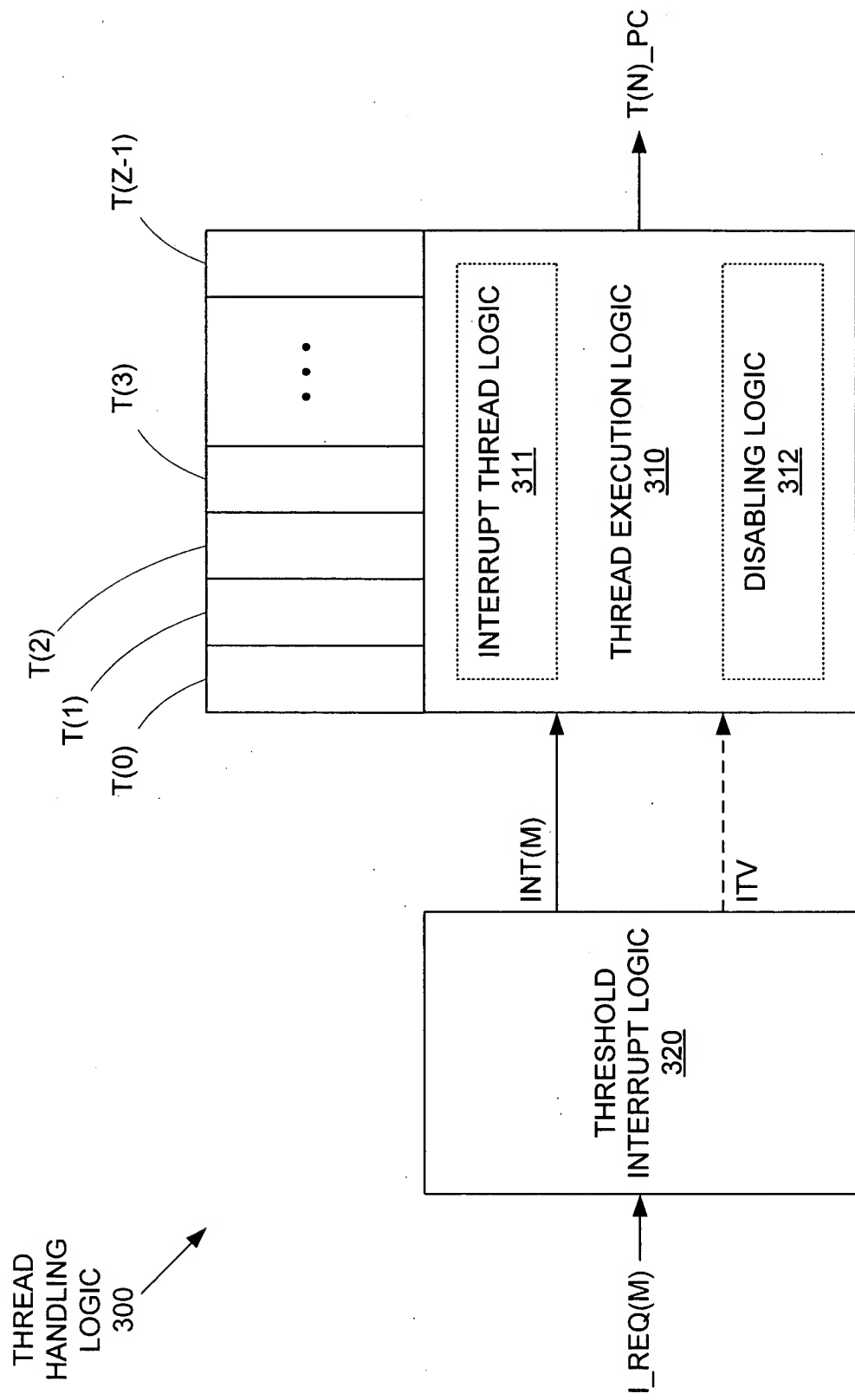


FIG. 3

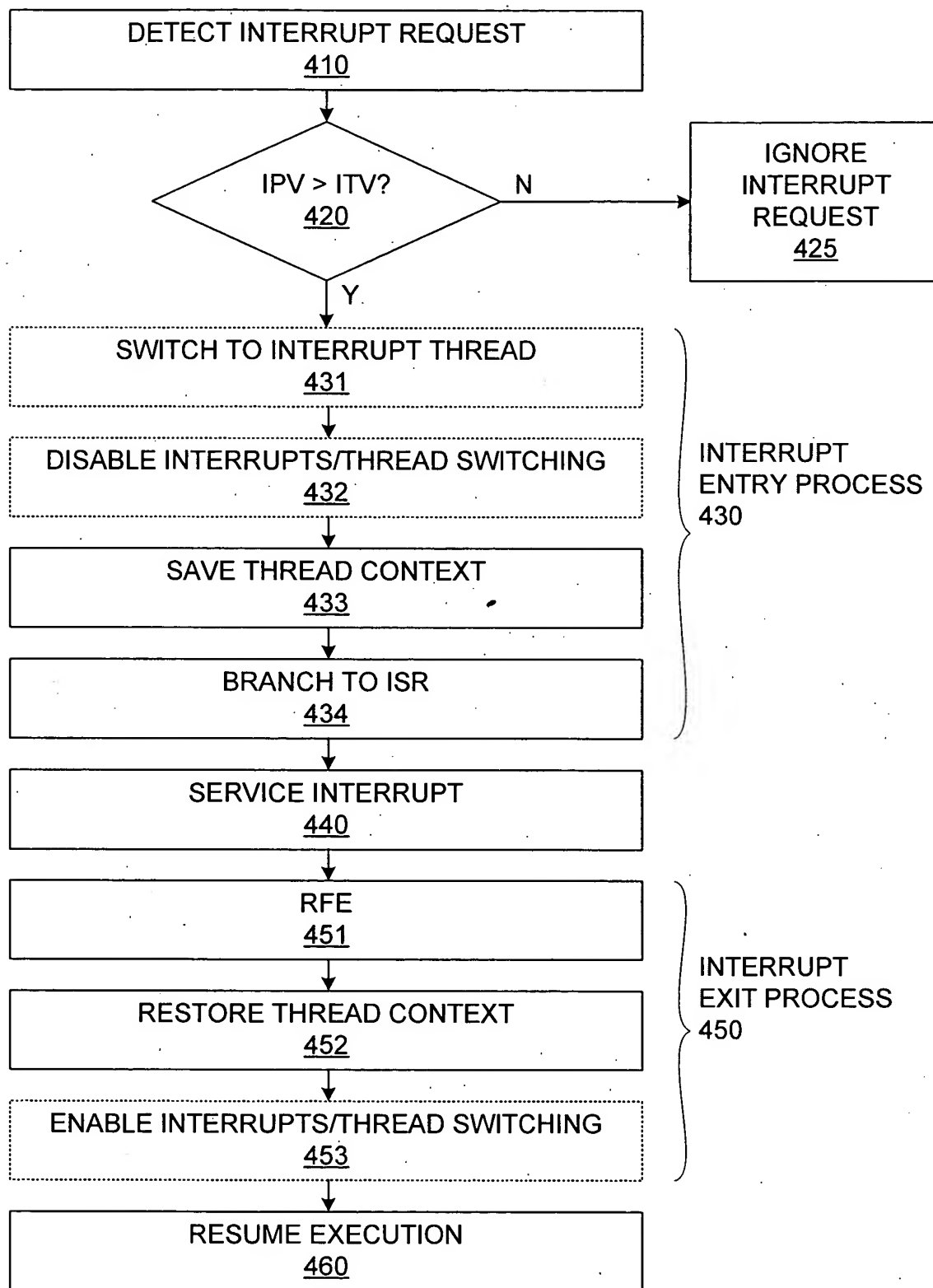


FIG. 4A

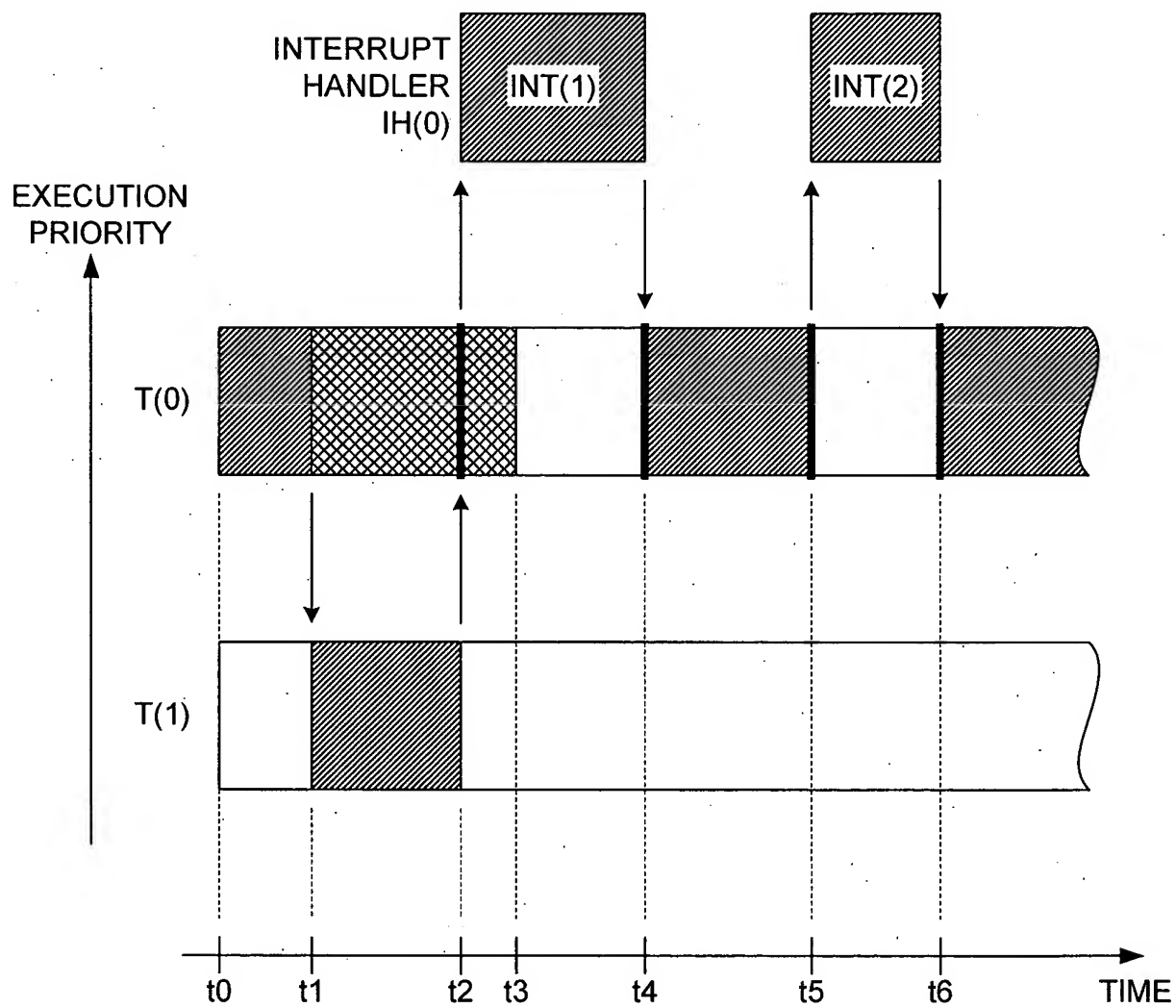


FIG. 4B

+

THREAD
HANDLING
LOGIC
500

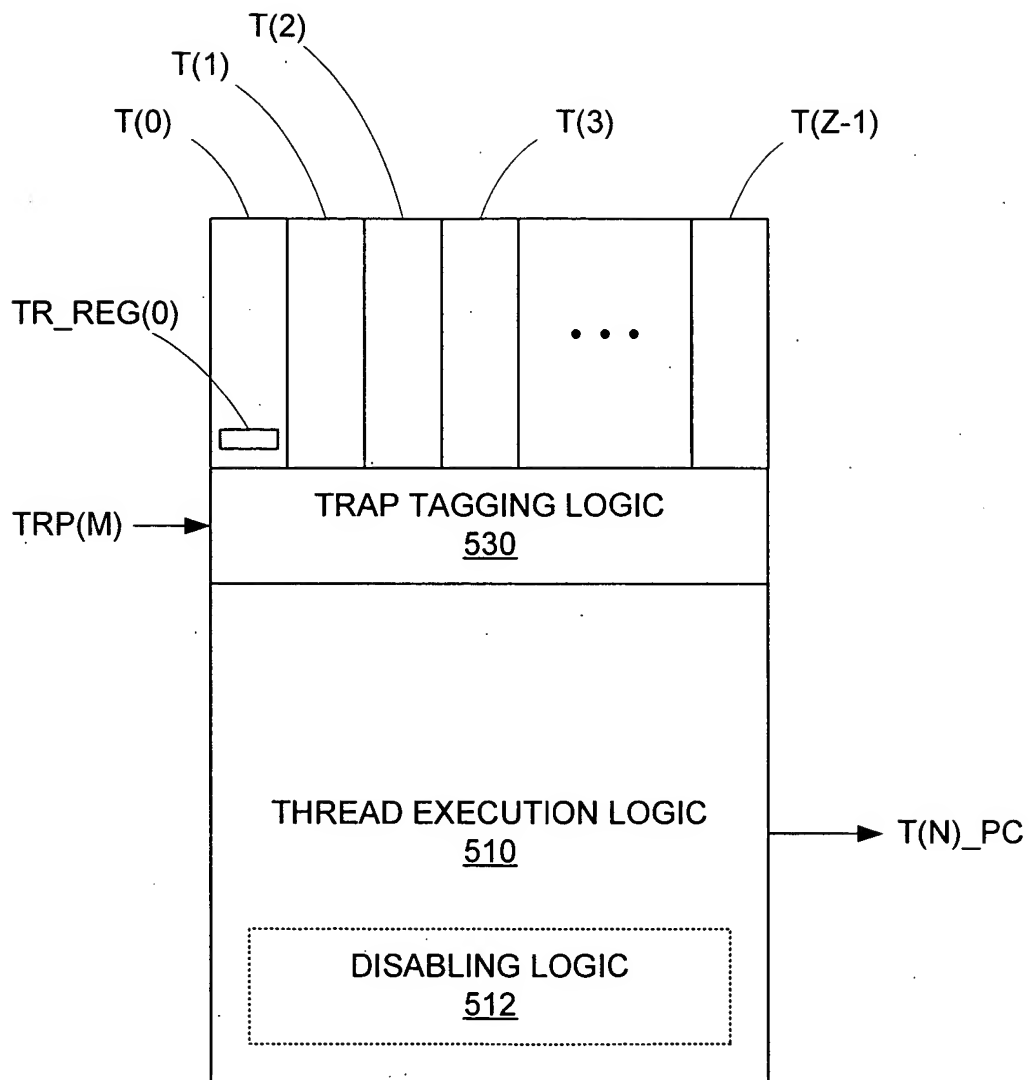


FIG. 5

+

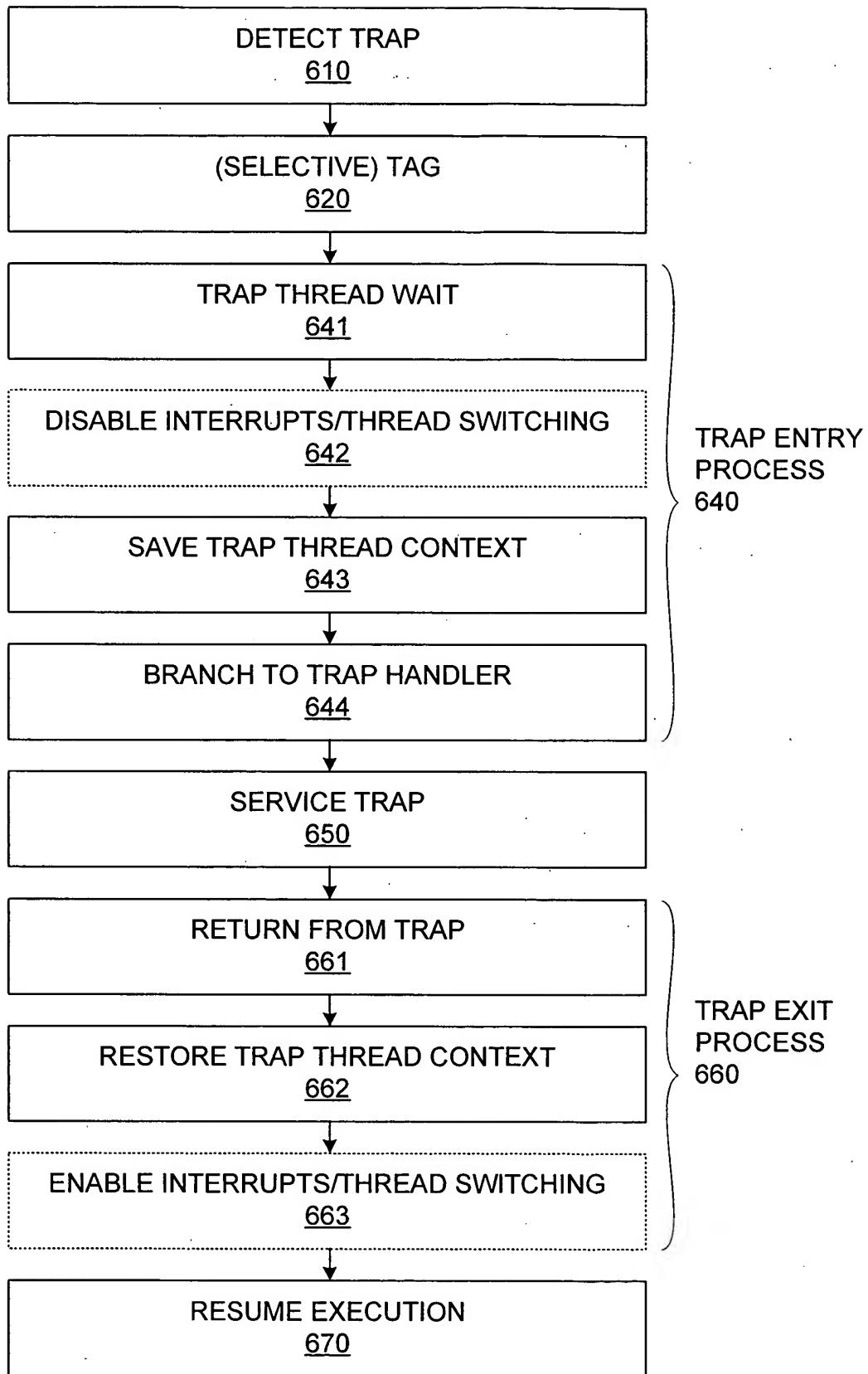


FIG. 6A

EXECUTION
PRIORITY

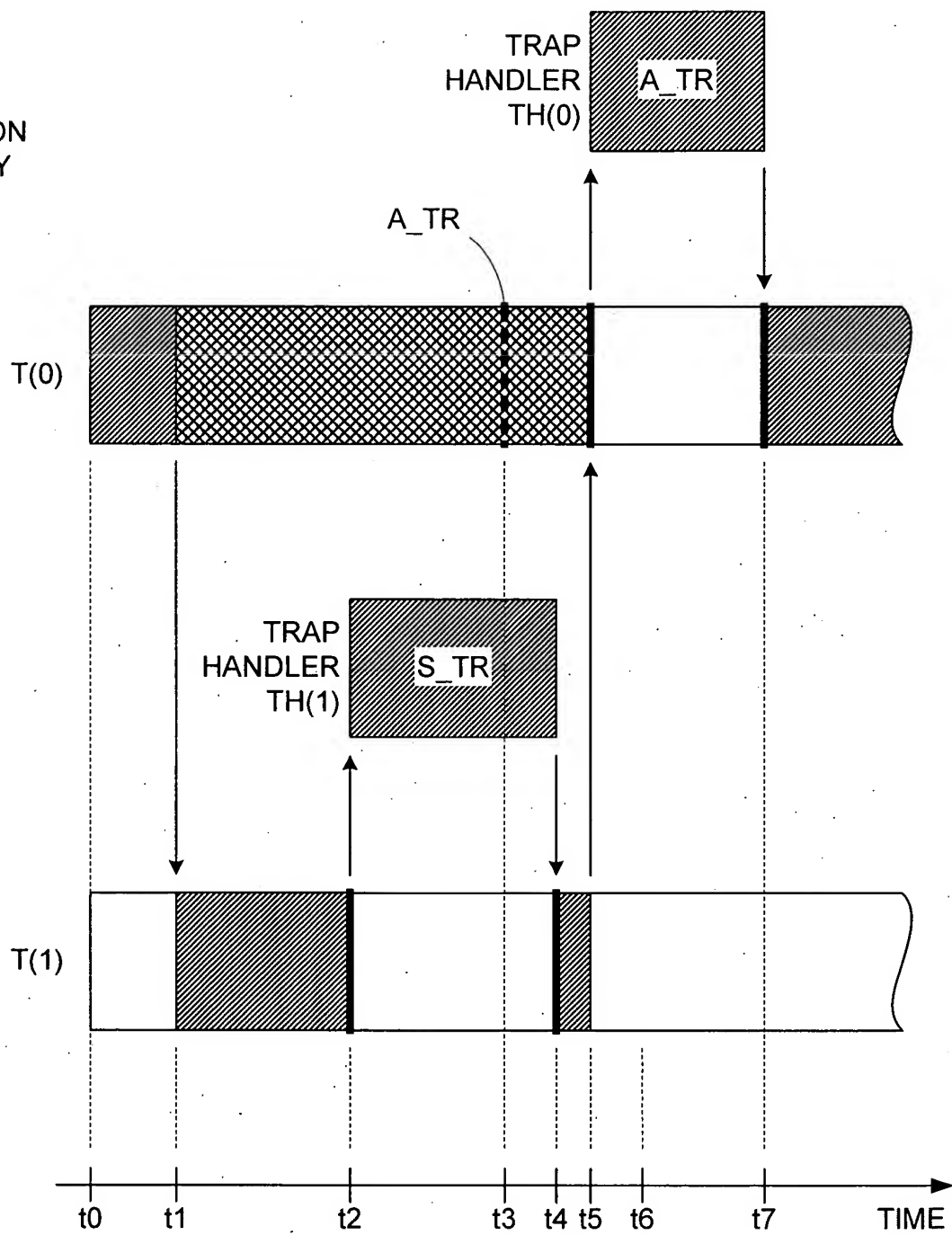


FIG. 6B

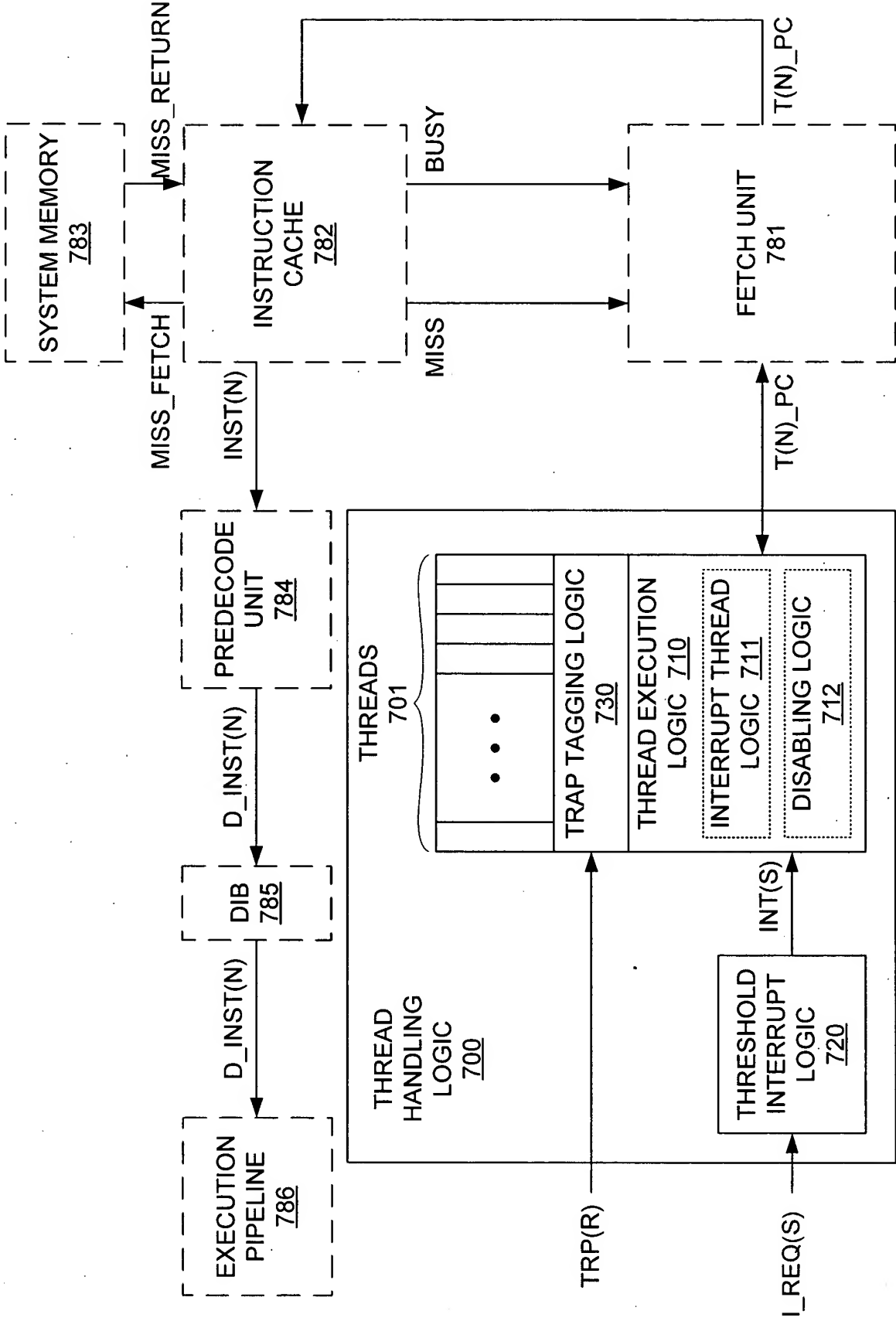


FIG. 7